

Claims

- [c1] It is therefore evident that this invention has improved on a method and tool as described above and in the following claims.
- [c2] An assembled in-line strap wrench for tightening and loosening a cabled connector that is particularly situated in a cluster, or a workspace whereby a typical 'perpendicular to the connector' wrenching device cannot be accommodated, or using other wrenches may damage the connector, or due to similar workspace constraints; and with said tightening or loosening of the connector being accomplished by addressing the connector from a position that is in line but offset from the axis of the connector, threading the strap around the connector and through the slots as described above and applying a turning motion that produces the wrenching action.
- [c3] An assembled strap wrench for gripping and turning a connector, having one end of a non-metallic strap of a predetermined length anchored into the wrench; with the purpose of other end of said same strap being to thread around the connector and through the slots in the wrench; having a cylindrical metal rod on one end with three axial non-parallel slots all extending inward to a depth that is sufficient to accommodate the whole width of the accompanying strap portion of the wrench; and that these slots converge at a common point and having a strap treaded in the slots and about the connector in a manner stated above to perform the wrenching for tightening or loosening a connector.